

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

| | |
|------------------------|--------------------|
| Application Number | 10/034,679 |
| Filing Date | December 28, 2001 |
| First Named Inventor | Lee Begeja, et al. |
| Art Unit | 2643 |
| Examiner Name | |
| Attorney Docket Number | 2001-0202 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| PCA | | US- 6,477,707 | 11/05/2002 | King, et al. | |
| PCA | | US- 6,477,565 B1 | 11/05/2002 | Daswani, et al. | |
| PCA | | US- 6,460,075 B2 | 10/01/2002 | Krueger, et al. | |
| PCA | | US- 6,453,355 B1 | 09/17/2002 | Jones, et al. | |
| PCA | | US- 6,385,306 | 05/07/2002 | Baxter, Jr. Baxter, Jr | |
| PCA | | US- 6,304,898 | 10/16/2001 | Shilgi | |
| PCA | | US- 6,038,296 | 03/14/2000 | Brunson, et al. | |
| PCA | | US- 5,999,985 | 12/07/1999 | Sebestyen | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| PCA | | 2,320,568 | 03/22/2001 | Lee, et al. | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Examiner
SignatureDate
Considered

03-08-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | |
|---|-----------|--------------------------|-------------------|
| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Complete if Known | |
| | | Application Number | 10/034,679 |
| | | Filing Date | December 28, 2001 |
| | | First Named Inventor | L. Begeja, et al. |
| | | Art Unit | 2843 2617 |
| Examiner Name | | | |
| Attorney Docket Number | 2001-0202 | | |
| Sheet | 2 | of | 2 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| FEH | | "Choosing Your Next Handheld", Handheld Computing Buyer's Guide (Fall 2001), Issue 3. | |
| FEH | | RAGGETT, D. "Getting Started with VoiceXML 2.0", http://www.w3.org/Voice/Guide/ , pgs. 1-4, 6-8, and 10 (09/17/02) | |
| FEH | | Windows Media Player 7 Multimedia File Formats web page - http://support.microsoft.com/default.aspx?scid=/support/mediaplayer.wmptest/wmptest.asp , pgs. 1-6, 12/23/02. | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|--|-----------------|---------|
| Examiner Signature | | Date Considered | 3-08-06 |
|--------------------|--|-----------------|---------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | | |
|--|--------------------------|----------------------|---|--|--|--|
| | | | | Application Number | | |
| | | | | Filing Date | | |
| | | | | First Named Inventor | Lee Begeja et al. | |
| | | | | Group Art Unit | | |
| Examiner Name | | | | | | |
| Sheet | 1 | of | 3 | Attorney Docket Number | 2001-0202 | |
| U.S. PATENT DOCUMENTS | | | | | | |
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
| FEH | AA | 6,324,512 | B1 | J. Junqua et al | 11/27/2001 | |
| PGH | AB | 6,324,388 | B1 | A. Wood et al <i>Soudinav</i> | 11/27/2001 | |
| FEH | AC | 6,282,549 | B1 | E. M. Hoffert et al | 08/28/2001 | |
| FEH | AD | 6,243,676 | B1 | B. J. Witteman | 06/05/2001 | |
| FEH | AE | 6,236,395 | B1 | M. I. Sezan et al | 05/22/2001 | |
| FEH | AF | 6,233,389 | B1 | J. M. Barton et al | 05/15/2001 | |
| FEH | AG | 6,166,735 | | B. E. Dom et al | 12/26/2000 | |
| FEH | AH | 6,098,082 | | D. C. Gibbon et al | 08/01/2000 | |
| FEH | AI | 6,092,107 | | A. Eleftheriadis et al | 07/18/2000 | |
| FEH | AJ | 5,874,986 | | D. C. Gibbon et al | 02/23/1999 | |
| FEH | AK | 5,864,366 | | B. Yeo | 01/26/1999 | |
| FEH | AL | 5,835,667 | | H. D. Wactlar et al | 11/10/1998 | |
| PGH | AM | 5,821,945 | | B. Yeo et al | 10/13/1998 | |
| FEH | AN | 5,710,591 | | R. F. Bruno et al | 01/20/1998 | |
| PGH | AO | 5,708,767 | | B. Yeo et al | 01/13/1998 | |
| FEH | AP | 5,664,227 | | M. L. Mauldin et al | 09/02/1997 | |

| | | | |
|-----------------------|---------------------|--------------------|----------|
| Examiner Signature | <i>R. H. Anglin</i> | Date Considered | 03-08-06 |
|-----------------------|---------------------|--------------------|----------|

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. *Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

10/034679
 U.S. PTO
 12/28/01

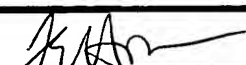
CORP.

| | | | | | |
|--|---|----|---|------------------------|-------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | |
| | | | | Filing Date | |
| | | | | First Named Inventor | Lee Begeja et al. |
| | | | | Group Art Unit | |
| Examiner Name | | | | | |
| Sheet | 2 | of | 3 | Attorney Docket Number | 2001-0202 |

 JC932 U.S. PTO
 10/034679
 12/28/01

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | 2 |
|--------------------|-----------------------|--|--------------------------|
| FEH | AQ | Shahraray, B., "Scene Change Detection and Content-Based Sampling of Video Sequences," <i>Proc. SPIE 2419, Digital Video Compression: Algorithms and Technologies</i> , pp. 2-13, February 1995. | <input type="checkbox"/> |
| FEH | AR | Shahraray, B., Cox, R., Haskell, B., LeCun, Y., Rabiner, L.; "Multimedia Processing for Advanced Communications Services," in <i>Multimedia Communications</i> , F. De Natale and S. Pupolin Editors, pp. 510-523, Springer-Verlag, 1999. | <input type="checkbox"/> |
| FEH | AS | Gibbon, D., "Generating Hypermedia Documents from Transcriptions of Television Programs Using Parallel Text Alignment," in <i>Handbook of Internet and Multimedia Systems and Applications</i> , Borko Furht Editor, CRC Press 1998. | <input type="checkbox"/> |
| FEH | AT | Huang, Q., Liu, Z., Rosenberg, A., Gibbon, D., Shahraray, B., "Automated Generation of News Content Hierarchy By Integrating Audio, Video and Text Information," <i>Proc. IEEE International Conference On Acoustics, Speech, and Signal Processing ICASSP'99</i> , pp. 3025-3028, Phoenix, Arizona, May 1999. | <input type="checkbox"/> |
| FEH | AU | Shahraray, B., "Multimedia Information Retrieval Using Pictorial Transcripts," in <i>Handbook of Multimedia Computing</i> , Borko Furht Editor, CRC Press 1998. | <input type="checkbox"/> |
| FEH | AV | The FeedRoom web page - http://www.feedroom.com , 1 pg. | <input type="checkbox"/> |

| | | | |
|--------------------|---|-----------------|----------|
| Examiner Signature |  | Date Considered | 03-08-06 |
|--------------------|---|-----------------|----------|

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


¹ Unique citation designation number ² Applicant is to place a check mark here if English language translation is attached.

SEND TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

| | | | | | |
|--|---|----|---|------------------------|-------------------|
| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | |
| | | | | Filing Date | |
| | | | | First Named Inventor | Lee Begeja et al. |
| | | | | Group Art Unit | |
| | | | | Examiner Name | |
| Sheet | 3 | of | 3 | Attorney Docket Number | 2001-0202 |

JC932 U.S. PTO
 10/034679
 12/28/01

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---|-----------------------|---|--------------------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| FGV | AW | Pseudo web page - http://www.pseudo.com , 3 pgs. | <input type="checkbox"/> |
| FGA | AX | Medium4.com web page - http://www.medium4.com , 1 pg. | <input type="checkbox"/> |
| FGV | AY | Yahoo finance vision web page - http://vision.yahoo.com , 2 pgs. | <input type="checkbox"/> |
| FEH | AZ | Copy of provisional application 60/282,204, filed April 6, 2001. | <input type="checkbox"/> |
| FEH | BA | Copy of provisional application 60/296,436, filed June 6, 2001. | <input type="checkbox"/> |
| | | | <input type="checkbox"/> |

| | | | |
|--------------------|---|-----------------|----------|
| Examiner Signature |  | Date Considered | 03-08-06 |
|--------------------|---|-----------------|----------|

*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number ² Applicant is to place a check mark here if English language translation is attached.

SEND TO: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231